

This rule will not have substantial direct effects on the States, on the relationship between the national government and the States, or on the distribution of power and responsibilities among the various levels of government, as specified in Executive Order 13132, because it merely proposes to approve or disapprove State rules implementing a Federal standard, and does not alter the relationship or the distribution of power and responsibilities established in the Clean Air Act. Thus, the requirements of section 6 of the Executive Order do not apply to this rule.

F. Executive Order 13175, Coordination With Indian Tribal Governments

Executive Order 13175, entitled “Consultation and Coordination with Indian Tribal Governments” (65 FR 67249, November 9, 2000), requires EPA to develop an accountable process to ensure “meaningful and timely input by Tribal officials in the development of regulatory policies that have Tribal implications.” This proposed rule does not have Tribal implications, as specified in Executive Order 13175. It will not have substantial direct effects on Tribal governments, on the relationship between the Federal government and Indian Tribes, or on the distribution of power and responsibilities between the Federal government and Indian Tribes. Thus, Executive Order 13175 does not apply to this rule.

EPA specifically solicits additional comment on this proposed rule from Tribal officials.

G. Executive Order 13045, Protection of Children From Environmental Health Risks and Safety Risks

EPA interprets Executive Order 13045 (62 FR 19885, April 23, 1997) as applying only to those regulatory actions that concern health or safety risks, such that the analysis required under section 5–501 of the Executive Order has the potential to influence the regulation. This rule is not subject to Executive Order 13045, because it approves state rules implementing a Federal standard.

H. Executive Order 13211, Actions That Significantly Affect Energy Supply, Distribution, or Use

This rule is not subject to Executive Order 13211, “Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use” (66 FR 28355, May 22, 2001) because it is not a significant regulatory action under Executive Order 12866.

I. National Technology Transfer and Advancement Act

Section 12 of the National Technology Transfer and Advancement Act (NTTAA) of 1995 requires Federal agencies to evaluate existing technical standards when developing a new regulation. To comply with NTTAA, EPA must consider and use “voluntary consensus standards” (VCS) if available and applicable when developing programs and policies unless doing so would be inconsistent with applicable law or otherwise impractical.

The EPA believes that VCS are inapplicable to this action. Today’s action does not require the public to perform activities conducive to the use of VCS.

J. Executive Order 12898: Federal Actions To Address Environmental Justice in Minority Populations and Low-Income Population

Executive Order (EO) 12898 (59 FR 7629 (Feb. 16, 1994)) establishes Federal executive policy on environmental justice. Its main provision directs Federal agencies, to the greatest extent practicable and permitted by law, to make environmental justice part of their mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of their programs, policies, and activities on minority populations and low-income populations in the United States.

EPA lacks the discretionary authority to address environmental justice in this rulemaking.

List of Subjects in 40 CFR Part 52

Environmental protection, Air pollution control, Intergovernmental relations, Nitrogen dioxide, Ozone, Particulate matter, Reporting and recordkeeping requirements.

Authority: 42 U.S.C. 7401 *et seq.*

Dated: June 21, 2011.

Jared Blumenfeld,

Regional Administrator, Region IX.

[FR Doc. 2011–17262 Filed 7–7–11; 8:45 am]

BILLING CODE 6560–50–P

DEPARTMENT OF TRANSPORTATION

Federal Motor Carrier Safety Administration

49 CFR Parts 382 and 391

[Docket No. FMCSA–2011–0073]

RIN 2126–AB35

Harmonizing Schedule I Drug Requirements

AGENCY: Federal Motor Carrier Safety Administration, DOT.

ACTION: Notice of proposed rulemaking.

SUMMARY: The Federal Motor Carrier Safety Administration (FMCSA) proposes to amend the physical qualifications for drivers and the instructions for the medical examination report to clarify that drivers may not use Schedule I drugs and be qualified to drive commercial motor vehicles under any circumstances. The proposal also harmonizes FMCSA’s provisions regarding pre-employment and return-to-duty test refusals with corresponding Department of Transportation (DOT)-wide provisions. Finally, the proposal corrects inaccurate uses of the term “actual knowledge.”

DATES: Comments and related material must be submitted on or before September 6, 2011.

ADDRESSES: You may submit comments identified by docket number FMCSA–2011–0073 using any one of the following methods:

- *Federal eRulemaking Portal:* <http://www.regulations.gov>.
- *Fax:* 202–493–2251.
- *Mail:* Docket Management Facility (M–30), U.S. Department of Transportation, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue, SE., Washington, DC 20590–0001.

- *Hand delivery:* Same as mail address above, between 9 a.m. and 5 p.m., e.t., Monday through Friday, except Federal holidays. The telephone number is 202–366–9329.

To avoid duplication, please use only one of these four methods. See the “Public Participation and Request for Comments” portion of the **SUPPLEMENTARY INFORMATION** section below for instructions on submitting comments.

FOR FURTHER INFORMATION CONTACT: If you have questions on this proposed rule, call or e-mail Angela Ward, Nurse Consultant, Medical Programs Office, Federal Motor Carrier Safety Administration, telephone: 202–366–

3109; e-mail: angela.ward@dot.gov. If you have questions on viewing or submitting material to the docket, call Renee V. Wright, Program Manager, Docket Operations, telephone 202-366-9826.

SUPPLEMENTARY INFORMATION:

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I. Public Participation and Request for Comments

FMCSA encourages you to participate in this rulemaking by submitting comments and related materials.

A. Submitting Comments

If you submit a comment, please include the docket number for this rulemaking (FMCSA-2011-0073), indicate the specific section of this document to which each comment applies, and provide a reason for each suggestion or recommendation. You may submit your comments and material online or by fax, mail, or hand delivery, but please use only one of these means. FMCSA recommends that you include your name and a mailing address, an e-mail address, or a phone number in the body of your document so that the Agency can contact you if it has questions regarding your submission.

To submit your comment online, go to <http://www.regulations.gov>, click on the "Submit a Comment" box, which will then become highlighted in blue. In the "Document Type" drop down menu, select "Rules," insert "FMCSA-2011-0073" in the "Keyword" box, and click "Search." When the new screen appears, click on "Submit a Comment" in the "Actions" column. If you submit your comments by mail or hand delivery, submit them in an unbound format, no larger than 8½ by 11 inches, suitable for copying and electronic filing. If you submit comments by mail and would like to know that they reached the facility, please enclose a stamped, self-addressed postcard or envelope.

FMCSA will consider all comments and material received during the comment period and may change this proposed rule based on your comments.

B. Viewing Comments and Documents

To view comments, as well as documents mentioned in this preamble as being available in the docket, go to <http://www.regulations.gov> and click on the "Read Comments" box in the upper right hand side of the screen. Then, in the "Keyword" box, insert "FMCSA-2011-0073" and click "Search." Next, click "Open Docket Folder" in the "Actions" column. Finally, in the "Title" column, click on the document you would like to review. If you do not have access to the Internet, you may view the docket online by visiting the Docket Management Facility in Room W12-140 on the ground floor of the DOT West Building, 1200 New Jersey Avenue, SE., Washington, DC 20590, between 9 a.m. and 5 p.m., e.t., Monday through Friday, except Federal holidays.

C. Privacy Act

All comments received will be posted without change to <http://www.regulations.gov> and will include any personal information you have provided. Anyone is able to search the electronic form for all comments received into any of our dockets by the name of the individual submitting the comment (or signing the comment, if submitted on behalf of an association, business, labor union, etc.). You may review DOT's complete Privacy Act Statement in the **Federal Register** published on January 17, 2008 (73 FR 3316), or you may visit <http://edocket.access.gpo.gov/2008/pdf/E8-785.pdf>.

II. Abbreviations

CAA	Clean Air Act.
CFR	Code of Federal Regulations.
CMV	Commercial Motor Vehicle.
DEA	Drug Enforcement Administration.
FMCSA	Federal Motor Carrier Safety Administration.
FR	Federal Register.
NEPA	National Environmental Policy Act.
OTETA	Omnibus Transportation Employee Testing Act of 1991.
U.S.C	United States Code.

III. Background

A. History

The Omnibus Transportation Employee Testing Act of 1991 (OTETA), 49 U.S.C. 31306, mandated that DOT establish a controlled substances (drug) and alcohol testing program applicable to regulated entities and individuals performing safety sensitive functions. Entitled "Procedures for Transportation Workplace Drug and Alcohol Testing Programs," 49 CFR part 40 contains the DOT regulations that detail how testing

must be administered and prescribes procedures to protect the integrity of the process. The FMCSA's related drug and alcohol testing regulations are in 49 CFR part 382, "Controlled Substances and Alcohol Use and Testing."

DEA implemented the Comprehensive Drug Abuse Prevention and Control Act of 1970, often referred to as the Controlled Substances Act and the Controlled Substances Import and Export Act (21 U.S.C. 801-971), as amended. DEA published regulations implementing these statutes in 21 CFR Parts 1300 to 1399. These regulations are designed to ensure an adequate supply of controlled substances for legitimate medical, scientific, research, and industrial purposes, and to deter the diversion of controlled substances to illegal purposes. Controlled substances are drugs and other substances that have a potential for abuse and psychological and physical dependence. DEA lists controlled substances in 21 CFR part 1308. The substances are divided into five schedules. The substances listed in the schedule that are relevant to this rulemaking, Schedule I, have a high potential for abuse and have no currently accepted medical use in the United States (DEA Interim Final Rule on Electronic Prescriptions for Controlled Substances, 75 FR 16237, March 31, 2010). These substances may only be used for research, chemical analysis, or manufacture of other drugs.

Section 382.213 prohibits commercial motor vehicle (CMV) drivers from using any controlled substances when on duty or reporting for duty except when prescribed by a licensed medical practitioner who has advised the driver that the prescribed substance will not adversely affect the driver's ability to operate a CMV. Section 382.213 has remained largely unchanged since its adoption in 1994, outside of a technical amendment changing the term "physician" to "licensed medical practitioner" for the purpose of the prescription exception (61 FR 9556, March 8, 1996).

In addition to those in part 382, FMCSA has several other regulations governing drivers' use of drugs. Section 391.41(b)(12) was first promulgated in 1970, and stated that persons who "use an amphetamine, narcotic, or any habit-forming drug, are not medically qualified to operate a commercial motor vehicle" (35 FR 6463, April 22, 1970). Section 391.43(f) incorporates the substance of § 391.41(b)(12) in the instructions to the medical examiner. Section 391.41(b)(12) was revised several times, most notably in 1984, when the DEA's Schedule I drugs were added to the list of drugs prohibited by

§ 391.41(b)(12) (49 FR 44215, November 5, 1984). Sections 382.213 and 391.41(b)(12) were designed to complement § 392.4, which prohibits the use of drugs by CMV drivers. Section 392.4 contains an exception for use of non-Schedule I drugs “administered to a driver by or under the instructions of a licensed medical practitioner, as defined in § 382.107 of this subchapter, who has advised the driver that the substance will not affect the driver’s ability to safely operate a motor vehicle” (49 CFR 392.4).

B. Legal Authority

FMCSA has general authority to promulgate safety standards, including those governing drivers’ use of drugs while operating a CMV. The Motor Carrier Safety Act of 1984 (Pub. L. 98–554, Title II, 98 Stat. 2832, October 30, 1984) (the 1984 Act) provides authority to regulate drivers, motor carriers, and vehicle equipment. It requires the Secretary to ensure that—(1) CMVs are maintained, equipped, loaded, and operated safely; (2) the responsibilities imposed on operators of CMVs do not impair their ability to operate the vehicles safely; (3) the physical condition of CMV operators is adequate to enable them to operate the vehicles safely; and (4) the operation of CMVs does not have a deleterious effect on the physical condition of the operators (49 U.S.C. 31136(a)). Section 211 of the 1984 Act also grants the Secretary broad power in carrying out motor carrier safety statutes and regulations to “prescribe recordkeeping and reporting requirements” and to “perform other acts the Secretary considers appropriate” (49 U.S.C. 31133(a)(8) and (10)).

The FMCSA Administrator has been delegated authority under 49 CFR 1.73(g) to carry out the functions vested in the Secretary of Transportation by 49 U.S.C. chapter 311, subchapters I and III, relating to CMV programs and safety regulation.

As stated above, OTETA (Pub. L. 102–143, Title V, 105 Stat. 917, at 952, Oct. 28, 1991, codified at 49 U.S.C. 31306), mandated the alcohol and controlled substances (drug) testing program for DOT. OTETA required the Secretary of Transportation to promulgate regulations for alcohol and controlled substances testing for persons in safety-sensitive positions in four modes of transportation—motor carrier, airline, railroad, and mass transit. Those regulations, including subsequent amendments, are codified at 49 CFR part 40, “Procedures for Transportation Workplace Drug and Alcohol Testing Programs.” Part 40 prescribes drug and

alcohol testing requirements for all DOT-regulated parties, including employers of drivers with commercial driver’s licenses subject to FMCSA testing requirements. FMCSA’s related drug and alcohol testing regulations are in 49 CFR part 382, “Controlled Substances and Alcohol Use and Testing.”

C. Discussion of the Proposed Rule

This rulemaking is necessary to reconcile and resolve a perceived inconsistency among: §§ 382.213, 391.41(b)(12), 391.43(f), and 392.4 of the Federal Motor Carrier Safety Regulations (FMCSRs); DOT-wide drug regulations in part 40; and DEA regulations. Although § 392.4 clearly prohibits drivers from using Schedule I drugs, it has come to FMCSA’s attention that some people might interpret §§ 382.213, 391.41(b)(12) and 391.43(f) to permit their use if recommended by a licensed medical practitioner. The FMCSA has always considered §§ 382.213, 391.41(b)(12), 391.43(f), and 392.4 to prohibit any and all use of Schedule I drugs by CMV drivers. In fact, Federal law prohibits Schedule I drugs from being prescribed in the United States (75 FR 16237, March 31, 2010). Schedule I drugs have a high potential for abuse and no medically accepted therapeutic use (*id.*). Currently, Federal law only allows for their use in research, chemical analysis, or manufacture of other drugs (*id.*).

In certain circumstances, a medical review officer can verify a drug test negative when he or she has information that a driver is using a drug under a physician’s prescription. However, under DOT-wide rules, no medical review officer may verify a drug test negative for a Schedule I drug, even if he or she has information that a driver is using the Schedule I drug in accordance with a physician’s recommendation (49 CFR 40.151(e)). Interpreting FMCSA’s regulations to permit drivers to use Schedule I drugs would put the FMCSRs in direct conflict with DOT’s comprehensive drug testing program under 49 CFR part 40, which does not permit drivers to use Schedule I drugs. The FMCSA does not believe this is a reasonable interpretation of the regulations. Regardless, to avoid any confusion, this rulemaking would harmonize §§ 382.213, 391.41(b)(12), 391.43(f), and 392.4 with DOT-wide regulations and DEA regulations, and make it clear that drivers may not use Schedule I drugs under any circumstances.

In addition, 49 CFR 382.211 prohibits drivers from refusing to submit to certain types of drug or alcohol tests and

establishes such refusals as violations of FMCSA’s drug and alcohol regulations. Currently, under DOT-wide regulations, drivers who refuse to submit to pre-employment and return-to-duty tests must complete the return-to-duty process prescribed in part 40, subpart O. However, § 382.211 is inconsistent with the DOT-wide drug and alcohol rules in that it does not include refusals to submit to pre-employment and return-to-duty tests as violations. The FMCSA proposes to correct this inconsistency by adding these two types of refusals to the prohibitions at § 382.211.

Finally, FMCSA proposes changes to 49 CFR 382.201 and 382.215 to clarify the Agency’s rules prohibiting an employer from using a driver about whom the employer has actual knowledge of drug or alcohol use, as defined at § 382.107. Sections 382.201 and 382.215 currently state that an employer may not allow an employee to perform safety-sensitive functions if the employer has actual knowledge that the employee has tested positive for drugs or has an alcohol concentration of .04 or greater. However, the term “actual knowledge” is defined in § 382.107 to mean the observation of alcohol or controlled substances use, and is not intended to refer to testing results. As a result, the use of the term “actual knowledge” in these sections is not appropriate. FMCSA proposes to replace the term “actual knowledge” with “knowledge” in these sections. This should clarify that these prohibitions refer to the knowledge of test results, not employer observation of prohibited conduct.

IV. Section-by-Section Analysis

Sections 382.201 and 382.215

An employer has “actual knowledge” that an employee has used drugs or alcohol in violation of FMCSA rules when he or she directly observes or otherwise learns that a driver is using controlled substances or consuming alcohol while on duty (49 CFR 382.107). Actual knowledge, as defined at § 382.107, is distinct from an employer knowing that his or her employee-driver tested positive or refused a DOT drug or alcohol test. Because §§ 382.201 and 382.215 set forth prohibitions related to an employer’s knowledge related to testing, not observation, the use of the term “actual knowledge” is not appropriate. The FMCSA proposes to replace the term “actual knowledge” with “knowledge” in these sections. This would clarify that these prohibitions refer to the knowledge of test results, not employer observation of prohibited conduct.

Section 382.211

Current § 382.211 prohibits drivers from refusing to submit to a post-accident, random, or reasonable suspicion drug or alcohol test. The Agency proposes to amend § 382.211 to also prohibit refusals for pre-employment testing and return-to-duty testing. This would make this regulation consistent with 49 CFR 40.191(a)(3).

Section 382.213

Section 382.213 currently prohibits CMV drivers from using any drugs when on duty or reporting for duty except when prescribed by a licensed medical practitioner who has advised the driver that the prescribed substance will not adversely affect the driver's ability to operate a CMV. The Agency proposes to amend the language regarding the drugs that CMV drivers are prohibited from using in order to differentiate between Schedule I drugs and non-Schedule I drugs. The proposed changes would make it clear that Schedule I drugs may not be used by a CMV driver under any circumstances. The FMCSA's regulations would continue to permit the use of non-Schedule I drugs under limited circumstances, when prescribed by a licensed medical practitioner.

Sections 391.41 and 391.43

Section 391.41(b)(12)(i) currently states that a driver may not use: Controlled substances on the DEA Schedule I, amphetamines, narcotics, or other habit-forming drugs. Section 391.41(b)(12)(ii) contains an exception for a substance or drug prescribed by a licensed medical practitioner who is familiar with the driver's history and work duties and has advised the driver that the prescribed substance or drug will not adversely affect his or her ability to safely operate a CMV. The FMCSA has never considered this exception to permit use of Schedule I drugs by CMV drivers under any circumstance because Federal law prohibits Schedule I drugs from being prescribed in the United States (75 FR 16237, March 31, 2010). Section 391.43(f) incorporates the substance of § 391.41(b)(12) into pages 4 and 8 of the Instructions to the Medical Examiner. The FMCSA makes no other changes to this document.

Section 391.41(b)(12) and the Instructions for Medical Examiners at § 391.43(f) currently do not differentiate between Schedule I and non-Schedule I drugs for the purpose of the prescription exception. The prescription exception currently states that a CMV driver may use a substance or drug that is prescribed by a licensed medical

practitioner who is familiar with the driver's medical history and has advised the driver that the prescribed substance or drug will not adversely affect the driver's ability to safely operate a CMV. The Agency proposes to amend these sections to clarify that this exception only applies to non-Schedule I prescribed substances, amphetamines, narcotics, or other habit-forming drugs.

V. Regulatory Analyses*Regulatory Planning and Review*

This action does not meet the criteria for a "significant regulatory action," either as specified in Executive Order 12866 as supplemented by Executive Order 13563 (76 FR 3821, January 18, 2011) or within the meaning of the DOT regulatory policies and procedures (44 FR 1103, February 26, 1979). The estimated economic costs of the proposed rule do not exceed the \$100 million annual threshold nor does the Agency expect the proposed rule to have substantial Congressional or public interest. Therefore, this proposed rule has not been formally reviewed by the Office of Management and Budget. No expenditures would be required of the affected population because the proposed rule would only clarify existing rules, amend inconsistencies in FMCSA's current regulations, and harmonize them with the DOT-wide regulations and DEA regulations.

Regulatory Flexibility Act

The Regulatory Flexibility Act of 1980 (5 U.S.C. 601–612) requires Federal agencies to consider the effects of the regulatory action on small business and other small entities and to minimize any significant economic impact. The term "small entities" comprises small businesses and not-for-profit organizations that are independently owned and operated and are not dominant in their fields, as well as governmental jurisdictions with populations of less than 50,000. Accordingly, DOT policy requires an analysis of the impact of all regulations on small entities and mandates that agencies strive to lessen any adverse effects on these businesses.

Under the Regulatory Flexibility Act, as amended by the Small Business Regulatory Enforcement Fairness Act of 1996, the proposed rule is not expected to have a significant economic impact on a substantial number of small entities because the proposed rule would only clarify existing rules, amend inconsistencies in FMCSA's current regulations, and harmonize them with the DOT-wide regulations and DEA regulations. Accordingly, I certify that a

regulatory flexibility analysis is not necessary.

Assistance for Small Entities

Under section 213(a) of the Small Business Regulatory Enforcement Fairness Act of 1996 (Pub. L. 104–121), FMCSA wants to assist small entities in understanding this proposed rule so that they can better evaluate its effects on them and participate in the rulemaking initiative. If the proposed rule would affect your small business, organization, or governmental jurisdiction and you have questions concerning its provisions or options for compliance, please consult the FMCSA point of contact, Angela Ward, listed in the **FOR FURTHER INFORMATION CONTACT** section of this proposed rule. FMCSA will not retaliate against small entities that question or complain about this proposed rule or any policy or action of the Agency.

Small businesses may send comments on the actions of Federal employees who enforce or otherwise determine compliance with Federal regulations to the Small Business and Agriculture Regulatory Enforcement Ombudsman and the Regional Small Business Regulatory Fairness Boards. The Ombudsman evaluates these actions annually and rates each agency's responsiveness to small business. If you wish to comment on actions by employees of FMCSA, call 1–888–REG–FAIR (1–888–734–3247).

Unfunded Mandates Reform Act of 1995

The Unfunded Mandates Reform Act of 1995 (2 U.S.C. 1531–1538) requires Federal agencies to assess the effects of their discretionary regulatory actions. In particular, the Act addresses actions that may result in the expenditure by a State, local, or Tribal government, in the aggregate, or by the private sector of \$140.8 million (which is the value of \$100 million in 2010 after adjusting for inflation) or more in any 1 year. This proposed rule would not result in such expenditure; FMCSA expects the effects of this proposed rule to be minimal because the proposed rule would only clarify existing rules, amend inconsistencies in FMCSA's current regulations, and harmonize them with the DOT-wide regulations and DEA regulations.

Paperwork Reduction Act

This proposed rule would call for no new collection of information under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501–3520).

Privacy Impact Assessment

FMCSA conducted a Privacy Threshold Analysis for the Notice of Proposed Rulemaking (NPRM) and determined that this proposed rule is not a privacy-sensitive rulemaking because if promulgated as a final rule it would not require any collection, maintenance, or dissemination of Personally Identifiable Information from or about members of the public.

Executive Order 13132 (Federalism)

A rule has implications for federalism under Executive Order 13132, Federalism, if it has a substantial direct effect on State or local governments and would either preempt State law or impose a substantial direct cost of compliance on States or localities. FMCSA has analyzed this proposed rule under that Order and has determined that it does not have implications for federalism.

Executive Order 12630 (Taking of Private Property)

This proposed rule would not effect a taking of private property or otherwise have taking implications under Executive Order 12630, Governmental Actions and Interference with Constitutionally Protected Property Rights.

Executive Order 12988 (Civil Justice Reform)

This proposed rule meets applicable standards in sections 3(a) and 3(b)(2) of Executive Order 12988, Civil Justice Reform, to minimize litigation, eliminate ambiguity, and reduce burden.

Executive Order 13045 (Protection of Children)

FMCSA has analyzed this proposed rule under Executive Order 13045, Protection of Children from Environmental Health Risks and Safety Risks. This proposed rule is not an economically significant rule and would not create an environmental risk to health or risk to safety that might disproportionately affect children.

Executive Order 13211 (Energy Effects)

FMCSA has analyzed this proposed rule under Executive Order 13211, Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use. The Agency has determined that it is not a "significant energy action" under that order because it is not a "significant regulatory action" under Executive Order 12866 and is not likely to have a significant adverse effect on the supply, distribution, or use of energy.

Technical Standards

The National Technology Transfer and Advancement Act (NTTAA) (15 U.S.C. 272 note) directs agencies to use voluntary consensus standards in their regulatory activities unless the agency provides Congress, through the Office of Management and Budget, with an explanation of why using these standards would be inconsistent with applicable law or otherwise impractical. Voluntary consensus standards are technical standards (e.g., specifications of materials, performance, design, or operation; test methods; sampling procedures; and related management systems practices) that are developed or adopted by voluntary consensus standards bodies. This proposed rule does not use technical standards. Therefore, FMCSA did not consider the use of voluntary consensus standards.

National Environmental Policy Act

FMCSA analyzed this NPRM for the purpose of the National Environmental Policy Act of 1969 (NEPA) (42 U.S.C. 4321 et seq.) and determined under our environmental procedures Order 5610.1, published February 24, 2004 (69 FR 9680), that this proposed action does not have any effect on the quality of the environment. Therefore, this NPRM is categorically excluded from further analysis and documentation in an environmental assessment or environmental impact statement under FMCSA Order 5610.1, paragraph 6(r) of Appendix 2. The Categorical Exclusion under paragraph 6(y)(6) relates to "regulations implementing employer controlled substances and alcohol use and testing procedures * * *," which is the focus of this rulemaking. A Categorical Exclusion determination is available for inspection or copying in the regulations.gov Web site listed under **ADDRESSES**.

In addition to the NEPA requirements to examine impacts on air quality, the Clean Air Act (CAA) as amended (42 U.S.C. 7401 et seq.) also requires FMCSA to analyze the potential impact of its actions on air quality and to ensure that FMCSA actions conform to State and local air quality implementation plans. The additional contributions to air emissions are expected to fall within the CAA *de minimis* standards and are not expected to be subject to the Environmental Protection Agency's General Conformity Rule (40 CFR parts 51 and 93).

FMCSA seeks comment on these determinations.

List of Subjects*49 CFR Part 382*

Administrative practice and procedure, Alcohol abuse, Drug abuse, Drug testing, Highway safety, Motor carriers, Penalties, Safety, Transportation.

49 CFR Part 391

Alcohol abuse, Drug abuse, Drug testing, Highway safety, Motor carriers, Reporting and recordkeeping requirements, Safety, Transportation.

For the reasons stated in the preamble, FMCSA proposes to amend 49 CFR, parts 382 and 391 as follows:

PART 382—CONTROLLED SUBSTANCES AND ALCOHOL USE AND TESTING

1. The authority citation for part 382 continues to read as follows:

Authority: 49 U.S.C. 31133, 31136, 31301 et seq., 31502; and 49 CFR 1.73.

§ 382.201 [Amended]

2. Amend § 382.201 by removing the word "actual" between the words "having" and "knowledge."

3. Revise § 382.211 to read as follows:

§ 382.211 Refusal to submit to a required alcohol or controlled substances test.

No driver shall refuse to submit to a pre-employment controlled substance test required under § 382.301, a post-accident alcohol or controlled substance test required under § 382.303, a random alcohol or controlled substances test required under § 382.305, a reasonable suspicion alcohol or controlled substance test required under § 382.307, a return-to-duty alcohol or controlled substances test required under § 382.309, or a follow-up alcohol or controlled substance test required under § 382.311. No employer shall permit a driver who refuses to submit to such tests to perform or continue to perform safety-sensitive functions.

4. Revise § 382.213 to read as follows:

§ 382.213 Controlled substance use.

(a) No driver shall report for duty or remain on duty requiring the performance of safety sensitive functions when the driver uses any controlled substance identified in 21 CFR 1308.11.

(b) No driver shall report for duty or remain on duty requiring the performance of safety-sensitive functions when the driver uses any non-Schedule I drug except when the use is pursuant to the instructions of a licensed medical practitioner, as defined in § 382.107, who is familiar with the driver's medical history and

has advised the driver that the substance will not adversely affect the driver's ability to safely operate a commercial motor vehicle.

(c) No employer having actual knowledge that a driver has used a controlled substance shall permit the driver to perform or continue to perform a safety-sensitive function.

(d) An employer may require a driver to inform the employer of any therapeutic drug use.

§ 382.215 [Amended]

5. Amend § 382.215 by removing the word "actual" between the words "having" and "knowledge."

PART 391—QUALIFICATIONS OF DRIVERS AND LONGER COMBINATION VEHICLE (LCV) DRIVER INSTRUCTORS

6. The authority citation for part 391 continues to read as follows:

Authority: 49 U.S.C. 322, 504, 508, 31133, 31136, and 31502; sec. 4007(b) of Pub. L. 102-240, 105 Stat. 2152; sec. 114 of Pub. L. 103-311, 108 Stat. 1673, 1677; sec. 215 of Pub. L. 106-159, 113 Stat. 1767; and 49 CFR 1.73.

7. Amend § 391.41 by revising paragraphs (b)(12)(i) and (ii) to read as follows:

§ 391.41 Physical qualifications for drivers.

* * * * *

(b) * * *

(12)(i) Does not use any controlled substance identified in 21 CFR 1308.11 Schedule I, an amphetamine, a narcotic, or other habit-forming drug.

(ii) Does not use any non-Schedule I controlled substance except when the use is pursuant to the instructions of a licensed medical practitioner, as defined in § 382.107, who is familiar with the driver's medical history and

has advised the driver that the substance will not adversely affect the driver's ability to safely operate a commercial motor vehicle.

* * * * *

8. Amend § 391.43(f) by removing the Medical Examination Report for Commercial Driver Fitness Determination, form 649-F (6045), and adding in its place the following form, to read as follows:

§ 391.43 Medical examination; certificate of physical examination.

* * * * *

(f) * * *

BILLING CODE 4910-EX-P

Medical Examination Report FOR COMMERCIAL DRIVER FITNESS DETERMINATION

649-F (6045)

1. DRIVER'S INFORMATION		Driver completes this section	
Driver's Name (Last, First, Middle)	Social Security No.	Birthdate M / D / Y	Age Sex <input type="checkbox"/> M <input type="checkbox"/> F
Address	City, State, Zip Code	Work Tel: () Home Tel: ()	Driver License No.
			License Class <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> Other
			Date of Exam
2. HEALTH HISTORY Driver completes this section, but medical examiner is encouraged to discuss with driver.			
Yes <input type="checkbox"/> No <input type="checkbox"/> Any illness or injury in the last 5 years? Head/Brain injuries, disorders or illnesses Seizures, epilepsy <input type="checkbox"/> medication Eye disorders or impaired vision (except corrective lenses) Ear disorders, loss of hearing or balance Heart disease or heart attack; other cardiovascular condition <input type="checkbox"/> medication Heart surgery (valve replacement/bypass, angioplasty, pacemaker) <input type="checkbox"/> medication High blood pressure Muscular disease Shortness of breath	Yes <input type="checkbox"/> No <input type="checkbox"/> Lung disease, emphysema, asthma, chronic bronchitis Kidney disease, dialysis Liver disease Digestive problems Diabetes or elevated blood sugar controlled by: <input type="checkbox"/> diet <input type="checkbox"/> pills <input type="checkbox"/> insulin <input type="checkbox"/> Nervous or psychiatric disorders, e.g., severe depression <input type="checkbox"/> medication Loss of, or altered consciousness	Yes <input type="checkbox"/> No <input type="checkbox"/> Fainting, dizziness Sleep disorders, pauses in breathing while asleep, daytime sleepiness, loud snoring Stroke or paralysis Missing or impaired hand, arm, foot, leg, finger, toe Spinal injury or disease Chronic low back pain Regular, frequent alcohol use Narcotic or habit forming drug use	
For any YES answer, indicate onset date, diagnosis, treating physician's name and address, and any current limitation. List all medications (including over-the-counter medications) used regularly or recently.			

I certify that the above information is complete and true. I understand that inaccurate, false or missing information may invalidate the examination and my Medical Examiner's Certificate.

Driver's Signature _____

Date _____

Medical Examiner's Comments on Health History (The medical examiner must review and discuss with the driver any "yes" answers and potential hazards of medications, including over-the-counter medications, while driving. This discussion must be documented below.)

TESTING (Medical Examiner completes Section 3 through 7) Name: Last, First, Middle,

3. VISION Standard: At least 20/40 acuity (Snellen) in each eye with or without correction. At least 70 degrees peripheral in horizontal meridian measured in each eye. The use of corrective lenses should be noted on the Medical Examiner's Certificate.

INSTRUCTIONS: When other than the Snellen chart is used, give test results in Snellen-comparable values. In recording distance vision, use 20 feet as normal. Report visual acuity as a ratio with 20 as numerator and the smallest type read at 20 feet as denominator. If the applicant wears corrective lenses, these should be worn while visual acuity is being tested. If the driver habitually wears contact lenses, or intends to do so while driving, sufficient evidence of good tolerance and adaptation to their use must be obvious. **Monocular drivers are not qualified.**

Numerical readings must be provided.

ACUITY	UNCORRECTED	CORRECTED	HORIZONTAL FIELD OF VISION
Right Eye	20/	20/	Right Eye
Left Eye	20/	20/	Left Eye
Both Eyes	20/	20/	

Applicant can recognize and distinguish among traffic control signals and devices showing standard red, green, and amber colors? ☐ Yes ☐ No

Applicant meets visual acuity requirement only when wearing: ☐ Corrective Lenses

Monocular Vision: ☐ Yes ☐ No

Complete next line only if vision testing is done by an ophthalmologist or optometrist

Date of Examination Name of Ophthalmologist or Optometrist (print) Tel. No. License No./ State of Issue Signature

4. HEARING Standard: a) Must first perceive forced whispered voice > 5 ft., with or without hearing aid, or b) average hearing loss in better ear ≤ 40 dB ☐ Check if hearing aid used for tests. ☐ Check if hearing aid required to meet standard.

INSTRUCTIONS: To convert audiometric test results from ISO to ANSI, -14 dB from ISO for 500Hz, -10dB for 1,000 Hz, -8.5 dB for 2000 Hz. To average, add the readings for 3 frequencies tested and divide by 3.

Numerical readings must be recorded.

a) Record distance from individual at which forced whispered voice can first be heard.

Right ear \ Feet Left Ear \ Feet

b) If audiometer is used, record hearing loss in decibels. (acc. to ANSI Z24.5-1951)

Right Ear: 500 Hz 1000 Hz 2000 Hz 500 Hz 1000 Hz 2000 Hz
Average: Average:

5. BLOOD PRESSURE/PULSE RATE Numerical readings must be recorded. Medical Examiner should take at least two readings to confirm BP.

Blood Pressure Systolic Diastolic

Driver qualified if ≤140/90.

Pulse Rate: ☐ Regular ☐ Irregular

Record Pulse Rate:

Reading	Category	Expiration Date	Recertification
140-159/90-99	Stage 1	1 year	1 year if ≤140/90. One-time certificate for 3 months if 141-159/91-99.
160-179/100-109	Stage 2	One-time certificate for 3 months.	1 year from date of exam if ≤140/90
>180/110	Stage 3	6 months from date of exam if ≤140/90	6 months if ≤140/90

6. LABORATORY AND OTHER TEST FINDINGS

Numerical readings must be recorded.

Urinalysis is required. Protein, blood or sugar in the urine may be an indication for further testing to rule out any underlying medical problem. Other Testing (Describe and record)

URINE SPECIMEN SP. GR. PROTEIN BLOOD SUGAR

7. PHYSICAL EXAMINATION

Height: _____ (in.) Weight: _____ (lbs.)

Name: Last, _____

First, _____

Middle, _____

The presence of a certain condition may not necessarily disqualify a driver, particularly if the condition is controlled adequately, is not likely to worsen or is readily amenable to treatment. Even if a condition does not disqualify a driver, the medical examiner may consider deferring the driver temporarily. Also, the driver should be advised to take the necessary steps to correct the condition as soon as possible particularly if the condition, if neglected, could result in more serious illness that might affect driving.

Check YES if there are any abnormalities. Check NO if the body system is normal. Discuss any YES answers in detail in the space below, and indicate whether it would affect the driver's ability to operate a commercial motor vehicle safely. Enter applicable item number before each comment. If organic disease is present, note that it has been compensated for. See *Instructions to the Medical Examiner* for guidance.

BODY SYSTEM	CHECK FOR:	YES*	NO	BODY SYSTEM	CHECK FOR:	YES*	NO
1. General Appearance	Marked overweight, tremor, signs of alcoholism, problem drinking, or drug abuse.			7. Abdomen and Viscera	Enlarged liver, enlarged spleen, masses, bruits, hernia, significant abdominal wall muscle weakness.		
2. Eyes	Pupillary equality, reaction to light, accommodation, ocular motility, ocular muscle imbalance, extraocular movement, nystagmus, exophthalmos. Ask about retinopathy, cataracts, aphakia, glaucoma, macular degeneration and refer to a specialist if appropriate.			8. Vascular System	Abnormal pulse and amplitude, carotid or arterial bruits, varicose veins.		
3. Ears	Scarring of tympanic membrane, occlusion of external canal, perforated eardrums.			9. Genito-urinary System	Hernias.		
4. Mouth and Throat	Irremediable deformities likely to interfere with breathing or swallowing.			10. Extremities- Limb impaired. Driver may be subject to SPE certificate if otherwise qualified.	Loss or impairment of leg, foot, toe, arm, hand, finger. Perceptible limp, deformities, atrophy, weakness, paralysis, clubbing, edema, hypotonia. Insufficient grasp and prehension in upper limb to maintain steering wheel grip. Insufficient mobility and strength in lower limb to operate pedals properly.		
5. Heart	Murmurs, extra sounds, enlarged heart, pacemaker, implantable defibrillator.			11. Spine, other musculoskeletal	Previous surgery, deformities, limitation of motion, tenderness.		
6. Lungs and chest, not including breast examination	Abnormal chest wall expansion, abnormal respiratory rate, abnormal breath sounds including wheezes or alveolar rales, impaired respiratory function, cyanosis. Abnormal findings on physical exam may require further testing such as pulmonary tests and/ or xray of chest.			12. Neurological	Impaired equilibrium, coordination or speech pattern; asymmetric deep tendon reflexes, sensory or positional abnormalities, abnormal patellar and Babinski's reflexes, ataxia.		

***COMMENTS:**

Note certification status here. See Instructions to the Medical Examiner for guidance.

- ☐ Meets standards in 49 CFR 391.41; qualifies for 2 year certificate
☐ Does not meet standards
☐ Meets standards, but periodic monitoring required due to _____
 Driver qualified only for: ☐ 3 months ☐ 6 months ☐ 1 year ☐ Other

Temporarily disqualified due to (condition or medication): _____

Return to medical examiner's office for follow up on _____

- ☐ Wearing corrective lens
☐ Wearing hearing aid
☐ Accompanied by a _____ waiver/ exemption. Driver must present exemption at time of certification.
☐ Skill Performance Evaluation (SPE) Certificate
☐ Driving within an exempt intracity zone (See 49 CFR 391.62)
☐ Qualified by operation of 49 CFR 391.64

Medical Examiner's signature _____

Medical Examiner's name _____

Address _____

Telephone Number _____

If meets standards, complete a Medical Examiner's Certificate as stated in 49 CFR 391.43(h). (Driver must carry certificate when operating a commercial vehicle.)

49 CFR 391.41 Physical Qualifications for Drivers

THE DRIVER'S ROLE

Responsibilities, work schedules, physical and emotional demands, and lifestyles among commercial drivers vary by the type of driving that they do. Some of the main types of drivers include the following: turn around or short relay (drivers return to their home base each evening); long relay (drivers drive 9-11 hours and then have at least a 10-hour off-duty period), straight through haul (cross country drivers); and team drivers (drivers share the driving by alternating their 5-hour driving periods and 5-hour rest periods.)

The following factors may be involved in a driver's performance of duties: abrupt schedule changes and rotating work schedules, which may result in irregular sleep patterns and a driver beginning a trip in a fatigued condition; long hours; extended time away from family and friends, which may result in lack of social support; tight pickup and delivery schedules, with irregularity in work, rest, and eating patterns, adverse road, weather and traffic conditions, which may cause delays and lead to hurriedly loading or unloading cargo in order to compensate for the lost time; and environmental conditions such as excessive vibration, noise, and extremes in temperature. Transporting passengers or hazardous materials may add to the demands on the commercial driver.

There may be duties in addition to the driving task for which a driver is responsible and needs to be fit. Some of these responsibilities are: coupling and uncoupling trailer(s) from the tractor, loading and unloading trailer(s) (sometimes a driver may lift a heavy load or unload as much as 50,000 lbs. of freight after sitting for a long period of time without any stretching period); inspecting the operating condition of tractor and/or trailer(s) before, during and after delivery of cargo; lifting, installing, and removing heavy tire chains; and, lifting heavy tarpaulins to cover open top trailers. The above tasks demand agility, the ability to bend and stoop, the ability to maintain a crouching position to inspect the underside of the vehicle, frequent entering and exiting of the cab, and the ability to climb ladders on the tractor and/or trailer(s).

In addition, a driver must have the perceptual skills to monitor a sometimes complex driving situation, the judgment skills to make quick decisions, when necessary, and the manipulative skills to control an oversize steering wheel, shift gears using a manual transmission, and maneuver a vehicle in crowded areas.

§391.41 PHYSICAL QUALIFICATIONS FOR DRIVERS

(a) A person shall not drive a commercial motor vehicle unless he is physically qualified to do so and, except as provided in §391.67, has on his person the original, or a photographic copy, of a medical examiner's certificate that he is physically qualified to drive a commercial motor vehicle.

(b) A person is physically qualified to drive a motor vehicle if that person:

(1) Has no loss of a foot, a leg, a hand, or an arm, or has been granted a Skill Performance Evaluation (SPE) Certificate (formerly Limb Waiver Program) pursuant to §391.49.

(2) Has no impairment of: (i) A hand or finger which interferes with prehension or power grasping; or (ii) An arm, foot, or leg which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or any other significant limb defect or limitation which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or has been granted a SPE Certificate pursuant to §391.49.

(3) Has no established medical history or clinical diagnosis of diabetes mellitus requiring insulin for control;

(4) Has no current clinical diagnosis of myocardial infarction, angina pectoris, coronary insufficiency, thrombosis, or any other cardiovascular disease of a variety known to be accompanied by syncope, dyspnea, collapse, or congestive cardiac failure.

(5) Has no established medical history or clinical diagnosis

of a respiratory dysfunction likely to interfere with his ability to control and drive a commercial motor vehicle safely.

(6) Has no current clinical diagnosis of high blood pressure likely to interfere with his ability to operate a commercial motor vehicle safely.

(7) Has no established medical history or clinical diagnosis of rheumatic, arthritic, orthopedic, muscular, neuromuscular, or vascular disease which interferes with his ability to control and operate a commercial motor vehicle safely.

(8) Has no established medical history or clinical diagnosis of epilepsy or any other condition which is likely to cause loss of consciousness or any loss of ability to control a commercial motor vehicle;

(9) Has no mental, nervous, organic, or functional disease or psychiatric disorder likely to interfere with his ability to drive a commercial motor vehicle safely;

(10) Has distant visual acuity of at least 20/40 (Snellen) in each eye without corrective lenses or visual acuity separately corrected to 20/40 (Snellen) or better with corrective lenses, distant binocular acuity of at least 20/40 (Snellen) in both eyes with or without corrective lenses, field of vision of at least 70 degrees in the horizontal meridian in each eye, and the ability to recognize the colors of traffic signals and devices showing standard red, green and amber;

(11) First perceives a forced whispered voice in the better ear not less than 5 feet with or without the use of a hearing aid, or, if tested by use of an audiometric device, does not

have an average hearing loss in the better ear greater than 40 decibels at 500 Hz, 1,000 Hz and 2,000 Hz with or without a hearing device when the audiometric device is calibrated to the American National Standard (formerly ASA Standard) Z24.5-1951;

(12)(i) Does not use any controlled substance identified in 21 CFR 1308.11 Schedule I, an amphetamine, a narcotic, or other habit-forming drug.

(ii) Does not use any non-Schedule I controlled substance except when the use is pursuant to the instructions of a licensed medical practitioner, as defined in § 382.107, who is familiar with the driver's medical history and has advised the driver that the substance will not adversely affect the driver's ability to safely operate a commercial motor vehicle.

(13) Has no current clinical diagnosis of alcoholism.

INSTRUCTIONS TO THE MEDICAL EXAMINER

General Information

The purpose of this examination is to determine a driver's physical qualification to operate a commercial motor vehicle (CMV) in interstate commerce according to the requirements in 49 CFR 391.41-49. Therefore, the medical examiner must be knowledgeable of these requirements and guidelines developed by the FMCSA to assist the medical examiner in making the qualification determination. The medical examiner should be familiar with the driver's responsibilities and work environment and is referred to the section on the form, **The Driver's Role**.

In addition to reviewing the **Health History** section with the driver and conducting the physical examination, the medical examiner should discuss common prescriptions and over-the-counter medications relative to the side effects and hazards of these medications while driving. Educate the driver to read warning labels on all medications. History of certain conditions may be cause for rejection, particularly if required by regulation, or may indicate the need for additional laboratory tests or more stringent examination perhaps by a medical specialist. These decisions are usually made by the medical examiner in light of the driver's job responsibilities, work schedule and potential for the conditions to render the driver unsafe.

Medical conditions should be recorded even if they are not cause for denial, and they should be discussed with the driver to encourage appropriate remedial care. This advice is especially needed when a condition, if neglected, could develop into a serious illness that could affect driving.

If the medical examiner determines that the driver is fit to drive and is also able to perform non-driving responsibilities as may be required, the medical examiner signs the medical certificate which the driver must carry with his/her license. The certificate must be dated. **Under current regulations, the certificate is valid for two years, unless the driver has a medical condition that does not prohibit driving but does require more frequent monitoring.** In such situations, the medical certificate should be issued for a shorter length of time. The physical examination should be done carefully and at least as complete as is indicated by the attached form. Contact the FMCSA at (202) 366-1790 for further information (a vision exemption, qualifying drivers under 49 CFR 391.64, etc.).

Interpretation of Medical Standards

Since the issuance of the regulations for physical qualifications of commercial drivers, the Federal Motor Carrier Safety Administration (FMCSA) has published recommendations called Advisory Criteria to help medical examiners in determining whether a driver meets the physical qualifications for commercial driving. These recommendations have been condensed to provide information to medical examiners that (1) is directly relevant to the physical examination and (2) is not already included in the medical examination form. The specific regulation is printed in italics and it's reference by section is highlighted.

Federal Motor Carrier Safety Regulations**-Advisory Criteria-****Loss of Limb:****\$391.41(b)(1)**

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no loss of a foot, leg, hand or an arm, or has been granted a Skill Performance Evaluation (SPE) Certificate pursuant to Section 391.49.

Limb Impairment:**\$391.41(b)(2)**

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no impairment of: (i) A hand or finger which interferes with prehension or power grasping; or (ii) An arm, foot, or leg which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or (iii) Any other significant limb defect or limitation which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or (iv) Has been granted a Skill Performance Evaluation (SPE) Certificate pursuant to Section 391.49.

A person who suffers loss of a foot, leg, hand or arm or whose limb impairment in any way interferes with the safe performance of normal tasks associated with operating a commercial motor vehicle is subject to the Skill Performance Evaluation Certification Program pursuant to section 391.49, assuming the person is otherwise qualified.

With the advancement of technology, medical aids and equipment modifications have been developed to compensate for certain disabilities. The SPE Certification Program (formerly the Limb Waiver Program) was designed to allow persons with the loss of a foot or limb or with functional impairment to qualify under the Federal Motor Carrier Safety Regulations (FMCSRs) by use of prosthetic devices or equipment modifications which enable them to safely operate a commercial motor vehicle. Since there are no medical aids equivalent to the original body or limb, certain risks are still present, and thus restrictions may be included on individual SPE certificates when a State Director for the FMCSA determines they are necessary to be consistent with safety and public interest.

If the driver is found otherwise medically qualified (391.41(b)(3) through (13)), the medical examiner must check on the medical certificate that the driver is qualified only if accompanied by a SPE certificate. The driver and the employing motor carrier are subject to appropriate penalty if the driver operates a motor vehicle in interstate or foreign commerce without a current SPE certificate for his/her physical disability.

Diabetes**\$391.41(b)(3)**

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no established medical history or clinical diagnosis of diabetes mellitus currently requiring insulin for control.

Diabetes mellitus is a disease which, on occasion, can result in a loss of consciousness or disorientation in time and space. Individuals who require insulin for control have conditions which can get out of control by the use of too much or too little insulin, or food intake not consistent with the insulin dosage. Incapacitation may occur from symptoms of hyperglycemic or hypoglycemic reactions (drowsiness, semiconsciousness, diabetic coma or insulin shock).

The administration of insulin is, within itself, a complicated process requiring insulin, syringe, needle, alcohol sponge and a sterile technique. Factors related to long-haul commercial motor vehicle operations, such as fatigue, lack of sleep, poor diet, emotional conditions, stress, and concomitant illness, compound the dangers. The FMCSA has consistently held that a diabetic who uses insulin for control does not meet the minimum physical requirements of the FMCSRs.

Hypoglycemic drugs, taken orally, are sometimes prescribed for diabetic individuals to help stimulate natural body production of insulin. If the condition can be controlled by the use of oral medication and diet, then an individual may be qualified under the present rule. CMV drivers who do not meet the Federal diabetes standard may call (202) 366-1790 for an application for a diabetes exemption.

(See Conference Report on Diabetic Disorders and Commercial Drivers and Insulin-Using Commercial Motor Vehicle Drivers at:

<http://www.fmcsa.dot.gov/rulesregs/medreports.htm>)

Cardiovascular Condition**\$391.41(b)(4)**

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no current clinical diagnosis of myocardial infarction, angina pectoris, coronary insufficiency, thrombosis or any other cardiovascular disease of a variety known to be accompanied by syncope, dyspnea, collapse or congestive cardiac failure.

The term "has no current clinical diagnosis of" is specifically designed to encompass: "a clinical diagnosis of" (1) a current cardiovascular condition, or (2) a cardiovascular condition which has not fully stabilized regardless of the time limit. The term "known to be

accompanied by" is designed to include a clinical diagnosis of a cardiovascular disease (1) which is accompanied by symptoms of syncope, dyspnea, collapse or congestive cardiac failure; and/or (2) which is likely to cause syncope, dyspnea, collapse or congestive cardiac failure.

It is the intent of the FMCSRs to render unqualified, a driver who has a current cardiovascular disease which is accompanied by and/or likely to cause symptoms of syncope, dyspnea, collapse, or congestive cardiac failure. However, the subjective decision of whether the nature and severity of an individual's condition will likely cause symptoms of cardiovascular insufficiency is on an individual basis and qualification rests with the medical examiner and the motor carrier. In those cases where there is an occurrence of cardiovascular insufficiency (myocardial infarction, thrombosis, etc.), it is suggested before a driver is certified that he or she have a normal resting and stress electrocardiogram (ECG), no residual complications and no physical limitations, and is taking no medication likely to interfere with safe driving.

Coronary artery bypass surgery and pacemaker implantation are remedial procedures and thus, not unqualifying. Implantable cardioverter defibrillators are disqualifying due to risk of syncope. Coumadin is a medical treatment which can improve the health and safety of the driver and should not, by its use, medically disqualify the commercial driver. The emphasis should be on the underlying medical condition(s) which require treatment and the general health of the driver. The FMCSA should be contacted at (202) 366-1790 for additional recommendations regarding the physical qualification of drivers on coumadin.

(See Cardiovascular Advisory Panel Guidelines for the Medical examination of Commercial Motor Vehicle Drivers at: <http://www.fmcsa.dot.gov/rulesregs/medreports.htm>)

Respiratory Dysfunction

§391.41(b)(5)

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no established medical history or clinical diagnosis of a respiratory dysfunction likely to interfere with ability to control and drive a commercial motor vehicle safely.

Since a driver must be alert at all times, any change in his or her mental state is in direct conflict with highway safety. Even the slightest impairment in respiratory function under emergency conditions (when greater oxygen supply is necessary for performance) may be detrimental to safe driving.

There are many conditions that interfere with oxygen exchange and may result in incapacitation, including emphysema, chronic asthma, carcinoma, tuberculosis, chronic bronchitis and sleep apnea. If the medical examiner detects a respiratory dysfunction, that in any way is likely to interfere with the driver's ability to safely control and drive a commercial motor vehicle, the driver must be referred to a specialist for further evaluation and therapy. Anticoagulation therapy for deep vein thrombosis and/or pulmonary thromboembolism is not unqualifying once optimum dose is achieved, provided lower extremity venous examinations remain normal and the treating physician gives a favorable recommendation.

(See Conference on Pulmonary/Respiratory Disorders and Commercial Drivers at: <http://www.fmcsa.dot.gov/rulesregs/medreports.htm>)

Hypertension

§391.41(b)(6)

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no current clinical diagnosis of high blood pressure likely to interfere with ability to operate a commercial motor vehicle safely.

Hypertension alone is unlikely to cause sudden collapse; however, the likelihood increases when target organ damage, particularly cerebral vascular disease, is present. This regulatory criteria is based on FMCSA's Cardiovascular Advisory Guidelines for the Examination of CMV Drivers, which used the Sixth Report of the Joint National Committee on Detection, Evaluation, and Treatment of High Blood Pressure (1997).

Stage 1 hypertension corresponds to a systolic BP of 140-159 mmHg and/or a diastolic BP of 90-99 mmHg. The driver with a BP in this range is at low risk for hypertension-related acute incapacitation and may be medically certified to drive for a one-year period.

Certification examinations should be done annually thereafter and should be at or less than 140/90. If less than 160/100, certification may be extended one time for 3 months.

A blood pressure of 160-179 systolic and/or 100-109 diastolic is considered Stage 2 hypertension, and the driver is not necessarily unqualified upon evaluation and institution of treatment. The driver is given a one time

certification of three months to reduce his or her blood pressure to less than or equal to 140/90. A blood pressure in this range is an absolute indication for anti-hypertensive drug therapy. Provided treatment is well tolerated and the driver demonstrates a BP value of 140/90 or less, he or she may be certified for one year from date of the initial exam. The driver is certified annually thereafter.

A blood pressure at or greater than 180 (systolic) and 110 (diastolic) is considered Stage 3, high risk for an acute BP-related event. The driver may not be qualified, even temporarily, until reduced to 140/90 or less and treatment is well tolerated. The driver may be certified for 6 months and biannually (every 6 months) thereafter if at recheck BP is 140/90 or less.

Annual recertification is recommended if the medical examiner does not know the severity of hypertension prior to treatment.

An elevated blood pressure finding should be confirmed by at least two subsequent measurements on different days.

Treatment includes nonpharmacologic and pharmacologic modalities as well as counseling to reduce other risk factors. Most antihypertensive medications also have side effects, the importance of which must be judged on an individual basis. Individuals must be alerted to the hazards of these medications while driving. Side effects of somnolence or syncope are particularly undesirable in commercial drivers.

Secondary hypertension is based on the above stages. Evaluation is warranted if patient is persistently hypertensive

on maximal or near-maximal doses of 2-3 pharmacologic agents. Some causes of secondary hypertension may be amenable to surgical intervention or specific pharmacologic disease.

(See Cardiovascular Advisory Panel Guidelines for the Medical Examination of Commercial Motor Vehicle Drivers at: <http://www.fmcsa.dot.gov/rulesregs/medreports.htm>)

Rheumatic, Arthritic, Orthopedic, Muscular, Neuromuscular or Vascular Disease §391.41(b)(7)

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no established medical history or clinical diagnosis of rheumatic, arthritic, orthopedic, muscular, neuromuscular or vascular disease which interferes with the ability to control and operate a commercial motor vehicle safely.

Certain diseases are known to have acute episodes of transient muscle weakness, poor muscular coordination (ataxia), abnormal sensations (paresthesia), decreased muscular tone (hypotonia), visual disturbances and pain which may be suddenly incapacitating. With each recurring episode, these symptoms may become more pronounced and remain for longer periods of time. Other diseases have more insidious onsets and display symptoms of muscle wasting (atrophy), swelling and paresthesia which may not suddenly incapacitate a person but may restrict his/her movements and eventually interfere with the ability to safely operate a motor vehicle. In many instances these diseases are degenerative in nature or may result in deterioration of the involved area.

Once the individual has been diagnosed as having a rheumatic, arthritic, orthopedic, muscular, neuromuscular or vascular disease, then he/she has an established history of that disease. The physician, when examining an individual, should consider the following: (1) the nature and severity of the individual's condition (such as sensory loss or loss of strength); (2) the degree of limitation present (such as range of motion); (3) the likelihood of progressive limitation (not always present initially but may manifest itself over time); and (4) the likelihood of sudden incapacitation. If severe functional impairment exists, the driver does not qualify. In cases where more frequent monitoring is required, a certificate for a shorter period of time may be issued. (See Conference on Neurological Disorders and Commercial Drivers at: <http://www.fmcsa.dot.gov/rulesregs/medreports.htm>)

Epilepsy**§391.41(b)(8)**

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no established medical history or clinical diagnosis of epilepsy or any other condition which is likely to cause loss of consciousness or any loss of ability to control a motor vehicle.

Epilepsy is a chronic functional disease characterized by seizures or episodes that occur without warning, resulting in loss of voluntary control which may lead to loss of consciousness and/or seizures. Therefore, the following drivers cannot be qualified: (1) a driver who has a medical history of epilepsy; (2) a driver who has a current clinical diagnosis of epilepsy; or (3) a driver who is taking antiseizure medication.

If an individual has had a sudden episode of a nonepileptic seizure or loss of consciousness of unknown cause which did not require antiseizure medication, the decision as to whether that person's condition will likely cause loss of consciousness or loss of ability to control a motor vehicle is made on an individual basis by the medical examiner in consultation with the treating physician. Before certification is considered, it is suggested that a 6 month waiting period elapse from the time of the episode. Following the waiting period, it is suggested that the individual have a complete neurological examination. If the results of the examination are negative and antiseizure medication is not required, then the driver may be qualified.

In those individual cases where a driver has a seizure or an episode of loss of consciousness that resulted from a known medical condition (e.g., drug reaction, high temperature, acute infectious disease, dehydration or acute metabolic disturbance), certification should be deferred until the driver has fully recovered from that condition and has no existing residual complications, and not taking antiseizure medication.

Drivers with a history of epilepsy/seizures off antiseizure medication and seizure-free for 10 years may be qualified to drive a CMV in interstate commerce. Interstate drivers with a history of a single unprovoked seizure may be qualified to drive a CMV in interstate commerce if seizure-free and off antiseizure medication for a 5-year period or more.

(See Conference on Neurological Disorders and Commercial Drivers at:

<http://www.fmcsa.dot.gov/rulesregs/medreports.htm>)

Mental Disorders**§391.41(b)(9)**

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no mental, nervous, organic or functional disease or psychiatric disorder likely to interfere with ability to drive a motor vehicle safely.

Emotional or adjustment problems contribute directly to an individual's level of memory, reasoning, attention, and judgment. These problems often underlie physical disorders. A variety of functional disorders can cause drowsiness, dizziness, confusion, weakness or paralysis that may lead to

incoordination, inattention, loss of functional control and susceptibility to accidents while driving. Physical fatigue, headache, impaired coordination, recurring physical ailments and chronic "gagging" pain may be present to such a degree that certification for commercial driving is inadvisable. Somatic and psychosomatic complaints should be thoroughly examined when determining an individual's overall fitness to drive. Disorders of a periodically incapacitating nature, even in the early stages of development, may warrant disqualification.

Many bus and truck drivers have documented that "nervous trouble" related to neurotic, personality, or emotional or adjustment problems is responsible for a significant fraction of their preventable accidents. The degree to which an individual is able to appreciate, evaluate and adequately respond to environmental strain and emotional stress is critical when assessing an individual's mental alertness and flexibility to cope with the stresses of commercial motor vehicle driving.

When examining the driver, it should be kept in mind that individuals who live under chronic emotional upsets may have deeply ingrained maladaptive or erratic behavior patterns. Excessively antagonistic, instinctive, impulsive, openly aggressive, paranoid or severely depressed behavior greatly interfere with the driver's ability to drive safely. Those individuals who are highly susceptible to frequent states of emotional instability (schizophrenia, affective psychoses, paranoia, anxiety or depressive neuroses) may warrant disqualification. Careful consideration should be given to the side effects and interactions of medications in the overall qualification determination. See Psychiatric Conference Report for specific recommendations on the use of medications and potential hazards for driving.

(See Conference on Psychiatric Disorders and Commercial Drivers at:

<http://www.fmcsa.dot.gov/rulesregs/medreports.htm>)

Vision**§391.41(b)(10)**

A person is physically qualified to drive a commercial motor vehicle if that person:

Has distant visual acuity of at least 20/40 (Snellen) in each eye with or without corrective lenses or visual acuity separately corrected to 20/40 (Snellen) or better with corrective lenses, distant binocular acuity of at least 20/40 (Snellen) in both eyes with or without corrective lenses, field of vision of at least 70 degrees in the horizontal meridian in each eye, and the ability to recognize the colors of traffic signals and devices showing standard red, green, and amber.

The term "ability to recognize the colors of" is interpreted to mean if a person can recognize and distinguish among traffic control signals and devices showing standard red, green and amber, he or she meets the minimum standard, even though he or she may have some type of color perception deficiency. If certain color perception tests are administered, (such as Ishihara, Pseudoisochromatic, Yarn) and doubtful findings are discovered, a colorblind test using signal red, green and amber may be employed to determine the driver's ability to recognize these colors.

Contact lenses are permissible if there is sufficient evidence to indicate that the driver has good tolerance and is well adapted to their use. Use of a contact lens in one eye for distance visual acuity and another lens in the other eye for near vision is not acceptable, nor telescopic lenses acceptable for the driving of commercial motor vehicles.

If an individual meets the criteria by the use of glasses or contact lenses, the following statement shall appear on the Medical Examiner's Certificate: "Qualified only if wearing corrective lenses."

CMV drivers who do not meet the Federal vision standard may call (202) 366-1790 for an application for a vision exemption.

(See Visual Disorders and Commercial Drivers at: <http://www.fmcsa.dot.gov/rulesregs/medreports.htm>)

Hearing**§391.41(b)(11)**

A person is physically qualified to drive a commercial motor vehicle if that person:

First perceives a forced whispered voice in the better ear at not less than 5 feet with or without the use of a hearing aid, or, if tested by use of an audiometric device, does not have an average hearing loss in the better ear greater than 40 decibels at 500 Hz, 1,000 Hz, and 2,000 Hz with or without a hearing aid when the audiometric device is calibrated to American National Standard (formerly ADA Standard) Z24.5-1951.

Since the prescribed standard under the FMCSRs is the American Standards Association (ANSI), it may be necessary to convert the audiometric results from the ISO standard to the ANSI standard. Instructions are included on the Medical Examination report form.

If an individual meets the criteria by using a hearing aid, the driver must wear that hearing aid and have it in operation at all times while driving. Also, the driver must be in possession of a spare power source for the hearing aid.

For the whispered voice test, the individual should be stationed at least 5 feet from the examiner with the ear being tested turned toward the examiner. The other ear is covered. Using the breath which remains after a normal expiration, the examiner whispers words or random numbers such as 66, 18,

23, etc. The examiner should not use only sibilants (s sounding materials). The opposite ear should be tested in the same manner. If the individual fails the whispered voice test, the audiometric test should be administered.

If an individual meets the criteria by the use of a hearing aid, the following statement must appear on the Medical Examiner's Certificate "Qualified only when wearing a hearing aid." (See Hearing Disorders and Commercial Motor Vehicle Drivers at: <http://www.fmcsa.dot.gov/rulesregs/medreports.htm>)

Drug Use

§391.41(b)(12)

A person is physically qualified to drive a commercial motor vehicle if that person does not use any controlled substance identified in 21 CFR 1308.11, an amphetamine, a narcotic, or other habit-forming drug. A driver may use a non-Schedule I substance or drug, if the substance or drug is prescribed by a licensed medical practitioner who: (A) is familiar with the driver's medical history, and assigned duties; and (B) has advised the driver that the prescribed substance or drug will not adversely affect the driver's ability to safely operate a commercial motor vehicle.

This exception does not apply to methadone. The intent of the medical certification process is

to medically evaluate a driver to ensure that the driver has no medical condition which interferes with the safe performance of driving tasks on a public road. If a driver uses a Schedule I drug or other substance, an amphetamine, a narcotic, or any other habit-forming drug, it may be cause for the driver to be found medically unqualified. Motor carriers are encouraged to obtain a practitioner's written statement about the effects on transportation safety of the use of a particular drug.

A test for controlled substances is not required as part of this biennial certification process. The FMCSA or the driver's employer should be contacted directly for information on controlled substances and alcohol testing under Part 382 of the FMCSRs.

The term "uses" is designed to encompass instances of prohibited drug use determined by a physician through established medical means. This may or may not involve body fluid testing. If body fluid testing takes place, positive test results should be confirmed by a second test of greater specificity. The term "habit-forming" is intended to include any drug or medication generally recognized as capable of becoming habitual, and which may impair the user's ability to operate a commercial motor vehicle safely.

The driver is medically unqualified for the duration of the prohibited drug(s) use and until a second examination shows the driver is free

from the prohibited drug(s) use. Recertification may involve a substance abuse evaluation, the successful completion of a drug rehabilitation program, and a negative drug test result. Additionally, given that the certification period is normally two years, the examiner has the option to certify for a period of less than 2 years if this examiner determines more frequent monitoring is required.

(See Conference on Neurological Disorders and Commercial Drivers and Conference on Psychiatric Disorders and Commercial Drivers at:

<http://www.fmcsa.dot.gov/rulesregs/medreports.htm>)

Alcoholism

§391.41(b)(13)

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no current clinical diagnosis of alcoholism.

The term "current clinical diagnosis of" is specifically designed to encompass a current alcoholic illness or those instances where the individual's physical condition has not fully stabilized, regardless of the time element. If an individual shows signs of having an alcohol-use problem, he or she should be referred to a specialist. After counseling and/or treatment, he or she may be considered for certification.

BILLING CODE 4910-EX-C

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Issued on: July 5, 2011.

William Bronrott,

Deputy Administrator.

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BILLING CODE 4910-EX-P

DEPARTMENT OF TRANSPORTATION**Federal Railroad Administration****49 CFR Chapter II**

[Docket No. FRA-2009-0038]

RIN 2130-AC11

Risk Reduction Program**AGENCY:** Federal Railroad Administration (FRA), Department of Transportation (DOT).**ACTION:** Notice of public hearings.

SUMMARY: FRA is announcing public hearings to provide interested persons an opportunity to discuss the development of a regulation requiring certain railroads to develop a Risk Reduction Program (RRP). The Rail Safety Improvement Act of 2008 requires the development and implementation of railroad safety risk reduction programs. Risk reduction is a comprehensive, system-oriented approach to safety that (1) determines an operation's level of risk by identifying and analyzing applicable hazards and (2) develops plans to mitigate that risk. Each RRP is statutorily required to be supported by a risk analysis and a Risk Reduction Program Plan (RRPP), which must include a Technology Implementation Plan and a Fatigue Management Plan.

DATES: To encourage participation, two public hearings will be held. A public hearing will be held on July 19, 2011, in Chicago, and a public hearing will be held on July 21, 2011, in Washington, DC. At both locations, the times of the public hearings will be from 9 a.m. to 4 p.m.

ADDRESSES: *Public Hearings.* The public hearing in Chicago will be held at the W Chicago City Center Hotel located at 172 West Adams, in the Great Room I, Plateau. The public hearing in Washington, DC, will be held at the Doubletree Hotel located at 1515 Rhode Island Avenue, NW., in the Terrace Ballroom.

Attendance: Any persons wishing to make a statement at the hearing should notify FRA's Docket Clerk, Michelle Silva, by telephone, e-mail, or in writing, at least five business days before the date of the hearing. Ms.

Silva's contact information is as follows: FRA, Office of Chief Counsel, Mail Stop 10, 1200 New Jersey Avenue, SE., Washington, DC 20590; telephone: 202-493-6030; e-mail:

michelle.silva@dot.gov. For information on facilities or services for persons with disabilities or to request special assistance at the meetings, please contact by telephone or e-mail as soon as possible, Wendy A. Noble Burns at 202-493-6304 or *wendy.noble@dot.gov.*

FOR FURTHER INFORMATION CONTACT:

Miriam Kloeppel, Staff Director, Risk Reduction Program Division, Office of Safety Analysis, FRA, 1200 New Jersey Avenue, SE., Mail Stop 25, Washington, DC 20590; telephone: 202-493-6224; e-mail: *miriam.kloeppel@dot.gov*; or Matthew L. Navarrete, Trial Attorney, Office of Chief Counsel, FRA, 1200 New Jersey Avenue, SE., Mail Stop 10, Washington, DC 20590; telephone: 202-493-0138; e-mail:

matthew.navarrete@dot.gov.

SUPPLEMENTARY INFORMATION: Interested parties are invited to present oral statements and to proffer information and views at the hearings. The hearings will be informal and will be conducted by a representative designated by FRA in accordance with FRA's Rules of Practice (49 CFR 211.25). The hearings will be non-adversarial proceedings; therefore, there will be no cross examination of persons presenting statements or proffering evidence. An FRA representative will make an opening statement outlining the scope of each hearing. After all initial statements have been completed, those persons wishing to make a brief rebuttal will be given the opportunity to do so in the same order in which the initial statements were made. Additional procedures, as necessary for the conduct of the hearings, will be announced at the hearings. The purpose of these hearings is to receive oral comments in response to an Advanced Notice of Proposed Rulemaking (ANPRM) that requested public comment on a potential risk reduction rulemaking. See 75 FR 76345-76351, Dec. 8, 2010. A transcript of the discussions will be made part of the public docket in this proceeding.

Public Participation Procedures. Any person wishing to participate in one of the public hearings should notify the Docket Clerk by mail or at the address or fax number provided in the Attendance section at least five working days prior to the date of the hearing and submit three copies of the oral statement that he or she intends to make at the proceeding. The notification should identify the party the person represents,

the particular subject(s) the person plans to address, and the time requested. The notification should also provide the Docket Clerk with the participant's mailing address and other contact information. FRA reserves the right to limit participation in the hearings of persons who fail to provide such notification. FRA reserves the right to limit the duration of presentations if necessary to afford all persons with the opportunity to speak.

Background

In § 103 of the Rail Safety Improvement Act of 2008, Public Law 110-432, 122 Stat. 4854 (Oct. 16, 2008) (codified at 49 U.S.C. 20156) (hereinafter RSIA), Congress directed the Secretary of Transportation to issue a regulation by October 16, 2012, requiring certain railroads to develop an RRP. While the statute vests certain responsibilities with the Secretary of the U.S. DOT (Secretary), the Secretary has since delegated those responsibilities to the FRA Administrator. See 49 CFR 1.49(o); 74 FR 26981 (June 5, 2009); see also 49 U.S.C. 103(g).

Each railroad subject to the regulation would have to develop and implement an RRP approved by FRA. See 49 U.S.C. 20156(a)(1). This RRP is required to be supported by an RRPP. See 49 U.S.C. 20156(d)(2). FRA would conduct an annual review to ensure that each railroad has complied with its RRP. See 49 U.S.C. 20156(a)(3). The RSIA mandates that the following three categories of railroads be required to develop and implement an FRA-approved RRP:

- (1) Class I railroads;
- (2) Railroad carriers with inadequate safety performance, as determined by the Secretary; and
- (3) Railroad carriers that provide intercity rail passenger or commuter rail passenger transportation (passenger railroads).

See 49 U.S.C. 20156(a)(1).

Railroads not required to implement RRP's under the RSIA would be permitted to voluntarily submit plans meeting the requirements of any final RRP regulation for FRA review and approval. See 49 U.S.C. 20156(a)(4).

On December 8, 2010, FRA published an ANPRM soliciting public comment on how FRA can best develop a risk reduction regulation based upon the RSIA's requirements. See 75 FR 76345-76351. The ANPRM discussed certain major components that must be included in the final rule under the RSIA and identified various approaches that FRA could take in developing the rule. The purpose of these hearings is to